

FULBRIGHT & JAWORSKI L.L.P.
A REGISTERED LIMITED LIABILITY PARTNERSHIP
600 CONGRESS AVENUE, SUITE 2400
AUSTIN, TEXAS 78701-3271
WWW.FULBRIGHT.COM

MKRAWZSENEK@FULBRIGHT.COM
DIRECT DIAL: (512) 536-3020

TELEPHONE: (512) 474-5201
FACSIMILE: (512) 536-4598

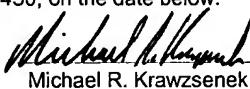
December 2, 2004

CERTIFICATE OF MAILING
37 C.F.R 1.8

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December 2, 2004

Date


Michael R. Krawzenek

MS AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

RE: *U.S. Patent Application No. 10/675,860 entitled "NUCLEASE INHIBITOR COCKTAIL" – by W. Antoni Kudlicki et al.*
Our reference: AMBI:052USC1

Sir :

Enclosed for filing in the above-referenced patent application is an Information Disclosure Statement, Form PTO-1449 and references C26-C28.

No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to the enclosed materials, the Commissioner is authorized to deduct the appropriate fees from Fulbright & Jaworski Deposit Account No.: 50-1212/AMBI:052USC1.

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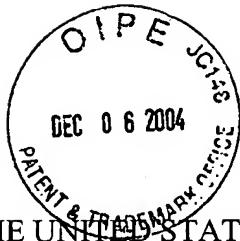
Respectfully Submitted,



Michael R. Krawzenek
Reg. No. 51,898

MRK/kmv
Encl.: as noted

25370227.1



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

W. Antoni Kudlicki *et al.*

Serial No.: 10/675,860

Filed: September 30, 2003

For: NUCLEASE INHIBITOR COCKTAIL

Group Art Unit: Unknown

Examiner: Unknown

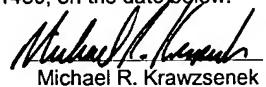
Atty. Dkt. No.: AMBI:052USC1

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December 2, 2004

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Michael R. Krawzenek

INFORMATION DISCLOSURE STATEMENT

MS AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record.

In accordance with 37 C.F.R. §§ 1.97(g), (h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The present Information Disclosure Statement is being filed prior to the receipt of a first Official Action reflecting an examination on the merits, and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is authorized to deduct the appropriate fees from Fulbright & Jaworski Deposit Account No.: 50-1212/AMBI:052USC1.

This application is a divisional application of Serial No. 09/669,301, filed September 25, 2000, and is relied upon for an earlier filing date under 35 U.S.C. § 120. In accordance with Rule 37 C.F.R. § 1.98(d) only copies of those documents not previously cited and submitted to the Patent and Trademark Office in prior application Serial No. 09/669,301 are enclosed for the convenience of the Examiner.

Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,



Michael R. Krawzenek
Reg. No. 51,898
Attorney for Applicants

FULBRIGHT & JAWORSKI L.L.P.
600 Congress Avenue, Suite 2400
Austin, Texas 78701
(512) 474-5201

Date: December 2, 2004

Form PTO-1449 (modified)

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List of Patents and Publications for Applicant's

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No. AMBI:052USC1 Serial No. 10/675,860

Applicant
W. Antoni Kudlicki *et al.*

Filing Date: September 30, 2003 Group: Unknown

U.S. Patent Documents
*See Page 1*Foreign Patent Documents
*See Page 1*Other Art
*See Page 1***U.S. Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
	A1	6,110,968	8-29-00	Bucala et al.	514	482	11-10-98

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C1	Allewell and Sama, "The effect of ammonium sulfate on the activity of ribonuclease a," <i>Biochem. Biophys. ACTA</i> , 341:484-488, 1974.
	C2	Blackburn et al., "Ribonuclease inhibitor from human placenta: interaction with derivatives of ribonuclease A," <i>J. Biol. Chem.</i> 252:12488-12493, 1977.
	C3	Blumberg, "Creating a ribonuclease-free environment," <i>Methods Enzymol.</i> 152:20-24, 1987.
	C4	Cazenave, "Idiotypic-anti-idiotypic regulation of antibody synthesis in rabbits," <i>Proc. Natl. Acad. Sci. USA</i> , 74:5122-5125, 1977.
	C5	Chirgwin, et al., "Isolation of biologically active ribonucleic acid from sources enriched in ribonuclease," <i>Biochemistry</i> 18:5294-5299, 1979.
	C6	Chomczynski and Sacchi, "Single step method of rna isolation by acid guanidinium thiocyanate-phenol-chloroform extraction," <i>Anal. Biochem.</i> 162:156-159, 1987.
	C7	Chomczynski, "Solubilization in formamide protects rna from degradation," <i>Nucleic Acids Res.</i> 20:3791-3792, 1992.
	C8	Coburn and Mackie, "Overexpression, purification, and properties of escherichia coli ribonuclease II," <i>J. Biol. Chem.</i> 271:1048-1053, 1996.
	C9	Gilleland and Hockett Jr., "Stability of rna molecules stored in gtc," <i>Biotechniques</i> 25:944-948, 1998.

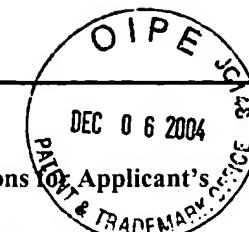
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Form PTO-1449 (modified)



Atty. Docket No. **AMBI:052USC1**
Serial No. **10/675,860**

List of Patents and Publications for Applicant's
INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

Applicant
W. Antoni Kudlicki et al.

Filing Date: **September 30, 2003**
Group: **Unknown**

U.S. Patent Documents
See Page 1

Foreign Patent Documents
See Page 1

Other Art
See Page 1

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C10	Jocoli and Ronald, "Inhibition of ribonuclease activity by bentonite," <i>Can. J. Biochem.</i> 51:1558-1565, 1973.
	C11	Jones, "On the efficacy of commonly used ribonuclease inhibitors," <i>Biochem. Biophys. Res. Commun.</i> 69:469-474, 1976.
	C12	Lee <i>et al.</i> , "The use of immobilized anti-ribonuclease antibodies in the isolation of polyribosomes," <i>Immunochemistry</i> , 9:210-213, 1972.
	C13	Lin, "Inactivation of pancreatic ribonuclease with hydroxylamine-oxygen-cupric ion," <i>Biochim. et Biophys. Acta</i> 263:680-682, 1972.
	C14	Mendelsohn and Young, "Efficacy of sodium dodecyl sulfate, diethyl pyrocarbonate, proteinase k and heparin using a sensitive ribonuclease assay," <i>Biochim. et Biophys. Acta</i> 519:461-473, 1978.
	C15	Murphy <i>et al.</i> , "A potent, cost-effective rnase inhibitor," <i>Biotechniques</i> 18:1068-1073, 1995.
	C16	O'Leary, "Reducing the Impact of Endogenous Ribonucleases on Reverse Transcription-PCR Assay Systems," <i>Clinical Chemistry</i> , 45(4):449-450, 1999.
	C17	Pelham and Jackson, "An efficient mRNA dependent translation system for reticulocyte lysates," <i>Eur. J. Biochem.</i> 67:247-256, 1976.
	C18	Russo and Shapiro, "Potent inhibition of mammalian ribonucleases by 3' 5'-pyrophosphate-linked nucleotides," <i>J. Biol. Chem.</i> 274:14,902-14,908, 1999.
	C19	Sambrook, <i>et al.</i> , "Molecular cloning, a laboratory manual," pp. 7.16-7.52, 1989.
	C20	Spackman <i>et al.</i> , "The Disulfide Bonds of Ribonuclease," <i>J. Biol. Chem.</i> 235:648-659, 1960.
	C21	Spicer and Mackie, "Action of rnase ii and polynucleotide phosphorylase against rnas containing stem-loops of defined structure," <i>J. Bacteriology</i> 182(9): 2422-2427, 2000.
	C22	Trent <i>et al.</i> , "A comparison of new world alphaviruses in the western equine encephalomyelitis complex by immunochemical and oligonucleotide fingerprint techniques," <i>J. Gen. Virol.</i> , 47:261-282, 1980.
	C23	Wolf <i>et al.</i> , "A mechanism of the irreversible inactivation of bovine pancreatic ribonuclease by diethylpyrocarbonate," <i>Eur. J. Biochem.</i> 13:519-525, 1970.
	C24	Wu, <i>et al.</i> , "Methods in Gene Biotechnology," CRC Press, Boca Raton, FL, pp. 29-56, 1997.

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Form PTO-1449 (modified)



Atty. Docket No. AMBI:052USC1	Serial No. 10/675,860
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List of Patents and Publications for Applicant's Reference

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Filing Date:
September 30, 2003Group:
UnknownU.S. Patent Documents
*See Page 1*Foreign Patent Documents
*See Page 1*Other Art
*See Page 1***Other Art (Including Author, Title, Date Pertinent Pages, Etc.)**

Exam. Init.	Ref. Des.	Citation
	C25	Zale and Klibanov, "Why does ribonuclease irreversibly inactivate at high temperatures?", <i>Biochemistry</i> 25:5432-5444, 1986.
	C26 ✓	Co-Pending U.S. Patent Application 10/786,875, filed February 25, 2004. (AMBI:089US)
	C27 ✓	Pending PCT Application No. PCT/US2004/005663 filed February 25, 2004. (AMBI:095WO)
	C28 ✓	Pending U.S. Provisional Application 60/547,721 filed February 25, 2004. (AMBI:096USP1)

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